

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-11 16:47:00
 Date of Next Testing: 2029-02-10 16:47:00
 Product Name: **Isatin(NSC 9262)**
 CAS Number: 91-56-5
 Specifications & Purity: AR,Moligand™
 Lot #: B2506077
 SKU #: **I104664**
 Version: **0**
 Analysis #: **472391**
 Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.10000 %
Purity(GC)	98-100 (%)	98.10000 %
Melting point	200-204 (°C)	203.60000 °C
Sulfate Ash	0-0.1 (%)	0.00520 %
Appearance (I104664)	orange crystals or powder	orange crystals or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot EtOH(95vol%)	almost transparency	almost transparency



John Su
QA & QC Manager